



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bratton et al.
Serial No.: 10/618,451
Filing Date: July 10, 2003

Docket No.: 89989-0304678
Group Art Unit: 2855
Examiner: Cygan, Michael T.

For: **METHOD TO DETECT AND CHARACTERIZE CONTAMINANTS IN
PIPES AND DUCTS WITH INTERACTIVE TRACERS**

OFFICE ACTION RESPONSE

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 11, 2004, Applicants submit the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 16 of this paper.

11/17/2004 EAREGAY1 00000043 502213 10618451

01 FC:2202 513.00 DA